

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Rauno JAVANAINEN of Espoo, Finland

Serial No: Not assigned

Filed: September 5, 2003

For: METHOD, SYSTEM AND APPARATUS FOR PROVIDING  
AUTHENTICATION OF DATA COMMUNICATION03940 U.S. PTO  
10/656887  
09/05/03

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

☒ 4 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.☒ 15 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.☒ An assignment of the invention to TELLABS OY ☐ is enclosed ☒ will follow.☐ An associate power of attorney ☐ is enclosed ☐ will follow.☐ Applicant claims small entity status. See 37 CFR 1.27.☒ Declaration and Power of Attorney ☐ is enclosed ☒ will follow.☒ A certified copy of Finnish Patent Application No. 20021594 filed September 6, 2002 from which priority is claimed under 35 U.S.C. § 119 will follow.☒ IDS enclosed (☒ with 1 reference(s)).☒ Preliminary Amendment is enclosed.☐ Application data sheet is enclosed. See 37 CFR 1.76.☐ Return postcard is enclosed.

CALCULATION OF FEES						
ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE E	22	-20	2	LG=\$18 SM=\$9	\$18	36
B INDEPENDENT CLAIMS FEE*	3	-3	0	LG=\$84 SM=\$42	\$84	\$ 0
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						36
D MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140		\$ .280
E BASIC FEE				LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375		\$ 750
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 1066
G ASSIGNMENT RECORDING FEE					\$ 40	\$ 40
*LIST INDEPENDENT CLAIMS 1, 10 and 11.						

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.☐ A check in the amount of \$ 0 to cover the filing fee is enclosed.☐ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.☐ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.☐ Any additional filing fees required under 37 C.F.R. 1.16☐ Any patent application processing fees under 37 C.F.R. 1.17Respectfully submitted,  
HOGAN & HARRISON LLP.By: Anthony J. Oler  
Registration No. 41,232  
Attorney for Applicant(s)

Date: September 5, 2003

500 South Grand Avenue, Suite 1900

Los Angeles, CA 90071

Telephone: (213) 337-6700

Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Rauno JAVANAINEN

Serial No: Not assigned

Filed: September 5, 2003

For: METHOD, SYSTEM AND APPARATUS FOR PROVIDING  
AUTHENTICATION OF DATA COMMUNICATION

Art Unit: Not assigned

Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 325 217 324 US

Date of Deposit: September 5, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ patent application ( 15 page(s) of specification; 22 claim(s); 1 page(s) of abstract
- ☒ 4 sheet(s) of formal drawings
- ☒ Preliminary Amendment
- ☒ Information Disclosure Statement with 1 reference
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Date: September 5, 2003

Hogan & Hartson, LLP  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
Facsimile: 213-337-6701

Roeshene Carbonilla

Name of person mailing papers

*R. M. Carbonilla*

Signature